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3164 Gold Camp Drive • Suite 200
Rancho Cordova, California 95670 USA

916.638.2085 800.477.7411
Fax 916.638.8385

May 5, 2006

Ms. Joan Fleck
Engineering Geologist
California Regional Water Quality Control Board – North Coast Region
5550 Skylane Boulevard, Suite A
Santa Rosa California 95403

RE: Quarterly Summary Report – First Quarter 2006
76 Station # 5105 (2705658)
1950 Guerneville Road,
Santa Rosa, California

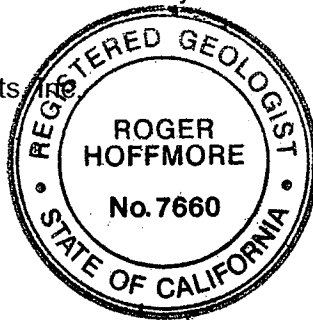
Dear Ms. Fleck:

On behalf of ConocoPhillips Company (ConocoPhillips), Delta Environmental Consultants, Inc. (Delta) is submitting the Quarterly Summary Report – First Quarter 2006 and forwarding a copy of TRC's *Quarterly Monitoring Report January through March 2006* dated April 20, 2006 for the above site. TRC has uploaded a copy of their report to the Geotracker database.

Please contact me at (916) 503-1262 should you have any questions.

Sincerely,
Delta Environmental Consultants, Inc.


Roger Hoffmore, P.G. # 7660
Project Manager



Enclosure

cc: Mr. Thomas Kosel, ConocoPhillips (electronic copy only)

A member of:



QUARTERLY SUMMARY REPORT

First Quarter 2006

76 Service Station No. 5105 (2705658)
1950 Guerneville Road
Santa Rosa, California

County: Sonoma

PREVIOUS ASSESSMENT

The Site is located at 1950 Guerneville Road in Santa Rosa, California.

January 1989: Advancement of six exploratory borings (EB1 through EB6). The borings were advanced to depth of 20 to 29 feet below ground surface (bgs). Groundwater was encountered at depths of 18 to 27 feet bgs.

June/July 1989: A steel 280-gallon waste oil underground storage tank (UST) was removed from the site. Approximately 25 cubic yards of soil was over-excavated from beneath the waste oil UST.

November 1990: One additional exploratory boring (EB7) was advanced at the site to a depth of 21.5 feet bgs.

May 1991: Three two-inch diameter monitoring wells (MW-1, MW-2 and MW-3) were installed at the site. The three wells were drilled and completed to depths ranging from 22 to 31.5 feet bgs.

March 1992: One additional two-inch diameter monitoring well (MW-4) was installed at the site to a total depth of 22.5 feet bgs.

February/March 1993: A septic tank, two distribution boxes, leach line and holding tank were removed from the site.

January 1994: One additional two-inch diameter monitoring well (MW-5) was installed at the site to a total depth of 24 feet bgs.

September 1995: A water sample was taken from a domestic water well located southeast of the site. Total Petroleum Hydrocarbons as gasoline (TPH-g) was reported at a concentration of 82 parts per billion (ppb), however the laboratory reported the sample did not appear to contain gasoline. Subsequently, the domestic well was abandoned by pressure grouting.

September 1995: Monitoring well MW-2 was abandoned by over-drilling the existing well seal, well casing and filter pack to the total depth of the well. The well was destroyed because of future construction activities planned at the site, including the removal of the UST's. Also in September 1995 two hydraulic lifts were removed from the site.

October 1995: Two 10,000-gallon gasoline UST's, product dispensers and associated product piping were removed from the site. Approximately 360 cubic yards of soil from the former fuel UST cavity and product trenches was over-excavated and disposed of offsite. Approximately 500 cubic yards of soil was generated during the excavation of the current UST cavity. The soil was analyzed for TPH-g and benzene, toluene, ethylbenzene and total xylenes (BTEX). The soil was reported as non-detect for all sampled analytes, and subsequently used to backfill the former UST cavity.

Mid 1996 – Monitoring wells MW-4 and MW-5 were destroyed by Sonoma County during the widening of Marlow road.

March 2004: Three additional soil borings (EB-8 through EB-10) were advanced at the site. Methyl tertiary-butyl ether (MtBE) was reported at a concentration of 1,900 micrograms per liter (µg/l) in the groundwater sample collected from EB-10.

January 2005: Seven additional two-inch on-site monitoring wells (MW-6 through MW-12) were installed to a depth of 25 feet bgs.

SENSITIVE RECEPTORS

There is no information that a Sensitive Receptor Survey has been performed at this site. Delta is currently performing an internal Sensitive Receptor Survey, with completion anticipated by the second or third quarter 2006.

MONITORING AND SAMPLING

The site has been monitored and sampled since the fourth quarter 1991. Since the third quarter 2005, a total of nine monitoring wells have been monitored and sampled quarterly.

During the most recent groundwater sampling event, conducted on March 23, 2006, reported depth to groundwater ranged from 6.88 feet (MW-12) to 11.76 feet (MW-7) below top of casing (TOC). The groundwater flow direction was reported west at a gradient of 0.04. This is compared with a gradient of 0.02 southwest during the previous sampling event.

Analytical results from the First Quarter 2006 event are discussed below:

TPH-g: Not reported above the laboratory reporting limit in any sampled wells. The laboratory reporting limit for TPH-g was 1,000 µg/l in wells MW-1 and MW-7 and 500 µg/l in well MW-10.

Benzene: Not reported above the laboratory reporting limit in any sampled wells. The laboratory reporting limit for benzene was 10 µg/l in wells MW-1 and MW-7 and 5 µg/l in well MW-10.

MtBE: Reported in seven of nine sampled wells with a maximum reported concentration of 1,400 µg/l by EPA method 8260B in well MW-7.

REMEDICATION STATUS

No active remediation beyond over-excavation activities associated with the waste oil UST and gasoline UST removals has been performed.

CHARACTERIZATION STATUS

Petroleum hydrocarbon impact in soil has been adequately evaluated.

MtBE and tertiary butyl alcohol (TBA) concentrations in groundwater in upgradient well MW-12 and downgradient well MW-7 have been inconsistent from quarter to quarter. During the third quarter 2005 event, MtBE and TBA maximum concentrations were reported in well MW-12 while levels of these constituents were below action levels in well MW-7. Conversely, in subsequent events, the maximum concentrations of these two constituents have been reported in well MW-7, while levels in MW-12 have dropped to below action levels. It cannot be determined at this time if groundwater from the site has been adequately evaluated. Delta will continue to evaluate groundwater flow direction and petroleum hydrocarbon concentrations from future monitoring and sampling events to obtain additional site characterization information.

RECENT CORRESPONDENCE

No regulatory correspondence was received or sent during the first quarter 2006.

This Quarter Activities (First Quarter, 2006)

- TRC prepared *Quarterly Monitoring Report, October through December 2005* dated January 11, 2006.
- Monitoring and sampling of the groundwater monitoring well network was conducted by TRC on March 23, 2006.

Next Quarter Activities (Second Quarter 2006)

- TRC prepared *Quarterly Monitoring Report, January through March 2006* dated April 20, 2006.
- TRC will perform the second quarter 2006 groundwater monitoring and sampling event.
- Delta will continue preparation of an internal Sensitive Receptor Survey with completion anticipated during the second or third quarter 2006.

CONSULTANT: Delta Environmental Consultants, Inc.